DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63) SEP 1.3 APRIL 13 APRIL 13

Declaration Submitted with

Initial Filing

OR

X Declaration
Submitted after initial
Filing (surcharge (37
CFR 1.16(e)) required)

| Attorney Docket Number | SHIM-007 |
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| First Named Inventor | Hideo Ago et al. |
| Application Number | 09/608,713 |
| Filing Date | June 30, 2000 |
| Group Art Unit | Unassigned |
| Examiner Name | Unassigned |

| As a below named inventor, I hereby de | cciai e inai. | | | | |
|---|--|--|--|--|---|
| My residence, post office address, and cit | izenship are as stated be | elow next to my name. | | | |
| I believe I am the original, first and sole i are listed below) of the subject matter wh | nventor (if only one nanich is claimed and for w | ne is listed below) or an orig hich a patent is sought on th | ginal, first and join te invention entitl | nt inventor (if p ed: | olural names |
| HCV POLYMERASE SUITABLE FO | R CRYSTAL STRUCT | TURE ANALYSIS AND M | IETHOD FOR U | SING THE E | NZYME |
| the specification of which: is attached hereto OR X was filed on June 30, 200 09/608,713 and was a | 0 as United States | Application Number or PC | Γ International A _γ | oplication Num | ber _ |
| I hereby state that I have reviewed and ur any amendment specifically referred to al I acknowledge the duty to disclose inform Insofar as the subject matter of each of thapplication in the manner provided by the material to patentability as defined in 37 | pove. nation which is material c claims of this applicat c first paragraph of 35 U | to patentability as defined b ion are not disclosed in the p .S.C. 112, I acknowledge th | y 37 CFR 1.56. prior United State e duty to disclose | s or PCT interrinformation w | national hich is |
| or PCT international filing date of this ap | | e available between the fifth | ig date of the prio | г аррисацоп аг | id the national |
| | oplication. Inder 35 U.S.C. 119(a)-(clional application which one application application which application which application | d) or 365(b) of any foreign a designating at least one coul on(s) for patent or inventor's | pplication(s) for parties of the properties of t | patent or invent | or's of America, |
| or PCT international filing date of this ap I hereby claim foreign priority benefits un certificate, or 365(a) of any PCT internate listed below and have also identified beloa application(s) having a filing date before Prior Foreign Application | oplication. Inder 35 U.S.C. 119(a)-(clional application which one application application which application which application | d) or 365(b) of any foreign a designating at least one coulon(s) for patent or inventor's of which priority is claime Foreign Filing Date | pplication(s) for party other than the certificate or any d. Priority | patent or invented United States PCT internation | or's of America, |
| or PCT international filing date of this ap I hereby claim foreign priority benefits un certificate, or 365(a) of any PCT internate listed below and have also identified beloapplication(s) having a filing date before | oplication. Inder 35 U.S.C. 119(a)-(clional application which ow any foreign application that of the application(s | d) or 365(b) of any foreign a designating at least one cour on(s) for patent or inventor's) of which priority is claime | pplication(s) for position position position that the certificate or any d. | patent or invented United States PCT internation | or's of America, onal |
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| or PCT international filing date of this ap I hereby claim foreign priority benefits ur certificate, or 365(a) of any PCT internati listed below and have also identified belo application(s) having a filing date before Prior Foreign Application Number(s) 11-188630 | pplication. Inder 35 U.S.C. 119(a)-(c) Inder 35 U.S.C. 1 | d) or 365(b) of any foreign a designating at least one couron(s) for patent or inventor's of which priority is claime Foreign Filing Date (MM/DD/YYYY) 07/02/1999 07/07/1999 | pplication(s) for party other than the certificate or any d. Priority Not Claimed — — — — | Certified Co YES | or's of America, onal py Attached? |
| or PCT international filing date of this ap I hereby claim foreign priority benefits ur certificate, or 365(a) of any PCT internate listed below and have also identified beloa application(s) having a filing date before Prior Foreign Application Number(s) 11-188630 11-192488 | pplication. Inder 35 U.S.C. 119(a)-(c) Inder 36 U.S.C. 119(a)-(c) Inder 37 U.S.C. 1 | d) or 365(b) of any foreign a designating at least one councin(s) for patent or inventor's of which priority is claime Foreign Filing Date (MM/DD/YYYY) 07/02/1999 07/07/1999 | pplication(s) for party other than the certificate or any d. Priority Not Claimed — — — — | Certified Co YES | or's of America, onal py Attached? |

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application(s) designating the United States of America, listed below.

| U.S. Parent Application or PCT Parent Number | Parent Filing Date (MM/DD/YYYY) | Parent Patent Number (if applicable) | | |
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As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

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|--|--------------------------------------|--|----------------------------|
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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 $F: \verb|\DOCUMENT\SHIM| (Shimizu, formerly SHI) \verb|\007\SHIM-007| Dec\&POA.wpd|$